

## Office Memorandum • UNITED STATES GOVERNMENT

TO : The Files, Project [ ]

FROM : [ ]

SUBJECT: Conference with [ ] engineers

DATE: 18 October 1954 50X1

(20 Sept) 50X1

1. On 20 September a conference was held at the [ ] plant to resolve some of the problems incident to the production of the RS-13 equipment. Those in attendance were:

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2. A study of the specifications by [ ] posed the problem that meeting the delivery deadline would be virtually impossible unless certain technical exceptions could be made. These exceptions are noted: Reference, Specification 54-A-1035-A, RS-13

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## 2.1. Section 1.2. System Description

2.1.1. The keyer shall be single speed at 300 words per minute.

2.1.2. The power supply will be battery operated only, with provision to charge the batteries.

## 2.2. Section 3.2.7. Band Switching

2.2.1. Band switching should give way to pre-tuned plug in assembly.

2.2.2. Crystals would be mounted in standard holders which would be contained within the unit of 2.2.1. above.

## 2.3. Section 3.4. Power Rectifier Unit(s)

2.3.1. The power supply shall operate from 12 volts D.C. only.

2.3.2. Provision will be made for charging batteries. This unit will have a universal A.C. input, operating from 70 to 240 volts and 40 to 60 (400) cycles. (Note: the high frequency limit has not been definitely established.)

3. [ ] was of the opinion that delivery would be delayed until 1 June 1955, and the cost increased unless the exceptions were acceptable. All other portions of the specifications appeared to be reasonable and could be met by the 1 March deadline.

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4. It was agreed by Agency engineers that granting the exceptions would not lessen the flexibility of the unit as required by Op's, as it is estimated that 90% of mounted missions would be unable to use line power for on-the-air operation anyway.

5.  indicated that the  proposal incorporating the exceptions would be forwarded within the week.

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